

Belimed Protect™ Cleaner and Disinfectant

For automated reprocessing of bedsteads, mattresses, containers, transport carts, OR tables, OR accessories, wheelchairs, OR shoes, bedside furniture



Use Belimed Protect™ Cleaner and Disinfectant in large chamber washer disinfectors and for chemo thermal reprocessing of non-invasive medical devices. Bactericidal, levorucidal and limited virucidal efficacy, cleans and disinfects bedsteads, trolleys, containers, nightstands and operating theatre tables.

- Approved for the cleaning and disinfection of non-invasive medical devices, such as Stieglmeyer beds
- Complies with AK-BWA (Decontamination systems for bedsteads and trolleys)
- Disinfection efficacy tested according to EN ISO 15883-7 (2016)
- Excellent anti-microbial efficacy
- User friendly, Low foaming and aldehyde free
- Good material compatibility due to neutral pH value

Order Details

25 L/200 L

Efficacy

Microbiological performance of Belimed Protect™ Cleaner and Disinfectant (in vitro)

Microbicidal efficacy at 55°C/conc. 1.0%	Application time
Bacteria (<i>E. faecium</i>), EN ISO 13727	1 min
Yeasts (<i>C. albicans</i>), EN ISO 13624	3 min
Mycobacteria (<i>M. terrae</i>), EN ISO 14348	3 min
Enveloped viruses (<i>MVA</i>), EN ISO 14476	3 min

These in-vitro tests have been carried out using water of standardised hardness (WSH). Microbicidal efficacy under use conditions in a large chamber washer disinfectant was confirmed using real load and carriers contaminated with *E. faecium* according to AK-BWA and ISO 15883-7 Annex D.

Product Description	Belimed Protect™ Cleaner and Disinfectant
Dilution/Operational Temperature/Exposure Time	5-10 mL/L, 55-75°C, 2-5 min
CE Mark	Conforms to the European Directive 93/42/EEC, fulfilling already the European Regulation (EU) 2017/745, Annex 1
Colour	Clear/free of colour, to light yellow
pH of ready-to-use solution	pH 5-8 (DI water)
Storage conditions	At ambient temperature (no special requirements)
Shelf life	36 months
Disposal instructions	See Safety Data Sheet

Product Properties Overview

This chart is for guidance only.

	Intended Use							Microbicidal Spectrum					pH Value (ready-to-use solution)		
	Instrument Cleaning	Instrument Disinfection	Instrument Maintenance/Care	Bedpan Machine Cleaning	For Glassware	For Thermolabile Instruments	For Flexible Endoscopes	Bacteria (all vegetative bacteria incl. multi-resistant bacteria e.g. MRSA, VRE, ESBL)	Levurocidal (yeasts)	Fungicidal (fungi)	Mycobactericidal (e.g. Tuberculosis Bacteria)	Virucidal for enveloped viruses (incl. HBV, HCV, HIV)*	Fully virucidal (enveloped and non-enveloped viruses e.g. papillomavirus, parvovirus)	Mild alkaline	Neutral
Belimed Protect™ Pre Treat Spray	•		•										•		
Belimed Protect™ Neutral Enzyme Cleaner	•					•	•							•	
Belimed Protect™ Mild Alkaline Enzyme Cleaner	•					•	•						•		
Belimed Protect™ Mild Alkaline Cleaner	•			•	•	•							•		
Belimed Protect™ Rinse and Dry Aid					•									•	
Belimed Protect™ Scale and Rust Remover			•												•
Belimed Protect™ Neutralizer					•										•
Belimed Protect™ Lubricant WD			•											•	
Belimed Protect™ Glutaraldehyde Disinfectant		•				•	•	•	•	•	•	•		•	
Belimed Protect™ PAA 15		•				•	•	•	•	•	•	•			•
Belimed Protect™ Cleaner and Disinfectant							•	•		•	•			•	
Belimed Protect™ Bedpan Cleaner				•											•

*According to RKI recommendations, Federal Health Gazette 01-2004

Instructions for Use

Please follow manufacturer's recommendations for reprocessing of medical devices according to EN ISO 17664. For more details regarding instrument reprocessing visit www.a-k-i.org.

Safety Information

For safety and handling please refer to Product Safety Data Sheet.

Associated Products and Services

The Belimed Protect™ range of chemistries has been developed and validated with Belimed Washer Disinfectors and AERs to meet the cleaning efficacy requirements of medical devices according to consistent and repeatable standards outlined in EN ISO 15883. For further support regarding optimisation of your cleaning process and/or troubleshooting, please contact your local Belimed representative.

Belimed Protect™ Symbols—Recommended use



For automated reprocessing in WDs/AERs



For manual reprocessing



Safe for use with flexible endoscopes

Belimed Protect™ Colour Coding System—Product category



For cleaning



For disinfecting



For neutralization



For rinsing and drying



For maintenance and care